

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10502104
	Filing Date		2009-09-19
	First Named Inventor	Dror Shemesh	
	Art Unit	2881	
	Examiner Name	Phillip A. Johnston	
	Attorney Docket Number	8664 USA/PDC/DR-SEM	

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	1	6555819		2003-04-29	Suzuki et al.	
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	3	7223974		2007-05-29	Petrov et al.	
	4	5659172		1997-08-19	Wagner et al.	
	5	6590210		2003-07-08	Essers, Erik	
	6	6064486		2000-05-16	Chen et L.	
	7	6778275		2004-08-17	Bowes, Steve W.	
	8	3849659		1974-11-19	O'Keefe, Terrence W.	

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9	6489068		2002-12-03	Kye	
10	6407396	B1	2002-06-18	Mih et al.	
11	6498068	B1	2002-12-24	Ueda et al.	
12	6463184	B1	2002-10-08	Gould et al.	
13	6598385	B2	2003-07-08	Minami et al.	
14	6569172		1997-08-19	Wagner et al.	
15	4926054		1990-05-15	Frosien	
16	5895917		1999-04-20	Ueda et al.	
17	6037589		2000-03-14	Yonezawa et al.	
18	6232601	B1	2001-05-15	Schmitt et al.	
19	6407388	B1	2002-06-18	Frosien	

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20	4896036		1990-01-23	Rose et al.	
21	6184526	B1	2001-02-06	Kohama et al.	
22	6194729	B1	2001-02-27	Welmer	
23	5900629		1999-05-04	Todokoro et al.	
24	5939720		1999-08-17	Todokoro	
25	6066853		2000-05-23	Nakasugi	
26	6365897	B1	2002-04-02	Hamashima et al.	
27	6501077		2002-12-31	Sawahata et al.	
28	6172365		2001-01-09	Hiroi et al.	
29	6897442		2005-05-24	Petrov	

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6	FROSINI J., et al.; "Compound Magnetic and Electrostatic Lenses for Low-Voltage Applications"; Journal of Vacuum Science and Technology: Part B, American Institute of Physics. New York, US, Vol. 7, No. 6, 01 November 1989, pages 1874-1877.	<input type="checkbox"/>
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9	Patent Abstracts of Japan, vol. 1999, no. 11, 30 September 1999 (1999-09-30), JP 11 162384 1pg	<input type="checkbox"/>
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12	Patent Abstracts of Japan, vol. 1998, no. 13, 30 November 1998 (1998-11-30)- & JP 10 214586 A (Hiron KK), 11 August 1998 (1998-08-11), abstract; figures 1, 2.	<input type="checkbox"/>

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